

Amendments to the Claims:

Please cancel claims 27 and 36.

Please amend claims 1, 11-14, 21, 23 and 32 as follows:

1. (amended) A process for making a coated paper adapted to provide improved fusion of toner on a surface thereof at marginal fusion temperatures in an electrophotographic process, comprising the steps of providing a waterborne furnish containing fiber; extruding the furnish onto a wire of a paper machine to form a paper web; pressing excess water from the web; drying the web to a moisture content less than 10%; coating each side of the paper web with a coat weight that is on the order of 2.5-5.5 pounds per side per ream; and calendering the coated paper web, said extruding and coating steps being controlled so that the coated paper has a basis weight of at least 60 pounds per ream and a coating weight/fiber weight ratio on the order of 6%-31%.

11. (amended) A process as in claim 1, wherein said [providing step provides a waterborne furnish containing fiber and said] extruding and coating steps are controlled so that the coated paper has a basis weight of about 60 pounds per ream and a coating weight/fiber weight ratio on the order of 12%-31%.

12. (amended) A process as in claim 1, wherein said [providing step provides a waterborne furnish containing fiber and said] extruding and coating steps are controlled so that the coated paper has a basis weight of about 70 pounds per ream and a coating weight/fiber weight ratio on the order of 10%-25%.

13. (amended) A process as in claim 1, wherein said [providing step provides a waterborne furnish containing fiber and said] extruding and coating steps are

controlled so that the coated paper has a basis weight of about 80 pounds per ream and a coating weight/fiber weight ratio on the order of 8%-21%.

14. (amended) A process as in claim 1, wherein said [providing step provides a waterborne furnish containing fiber and said] extruding and coating steps are controlled so that the coated paper has a basis weight of about 110 pounds per ream and a coating weight/fiber weight ratio on the order of 6%-14%.

21. (amended) A process for adhering toner to a coated paper, comprising the steps of providing a coated paper having a paper base containing fiber and a coating on each side of the base, the coating being of a weight on the order of 2.5-5.5 pounds per side per ream and the coated paper having a basis weight of at least 60 pounds per ream and a coating weight/fiber weight ratio on the order of 6%-31%; attracting toner to a surface of the coated paper; and, while the toner is attracted to the surface of the coated paper, subjecting the coated paper and toner to heat sufficient to melt and fuse the toner to the surface of the coated paper.

23. (amended) A process for making a coated paper adapted to provide improved fusion of toner on a surface thereof at marginal fusion temperatures in an electrophotographic process, comprising the steps of providing a waterborne furnish containing fiber; extruding the furnish onto a wire of a paper machine to form a paper web; pressing excess water from the web; drying the web to a moisture content less than 10%; coating each side of the paper web with a coat weight that is on the order of 2.5-5.5 pounds per side per ream; said extruding and coating steps being controlled so that the coated paper has a basis weight of at least 80 pounds per ream and a coating weight/fiber weight ratio on the order of 5%-31%.

32. (amended) A process for making a coated paper adapted to provide improved fusion of toner on a surface thereof at marginal fusion temperatures in an electrophotographic process, comprising the steps of providing a waterborne furnish containing fiber; extruding the furnish onto a wire of a paper machine to form a paper web; pressing excess water from the web; drying the web to a moisture content less than 10%; coating each side of the paper web with a coat weight that is at least 5 pounds per side per ream; said extruding and coating steps being controlled so that the coated paper has a basis weight of at least 80 pounds per ream and a coating weight/fiber weight ratio on the order of 5% -31%.